

ABSTRACT

A method and system for disconnecting a terminating connection leg in a dialed service for a mobile subscriber in an MSC in a mobile intelligent network. Upon receipt of Int_Disconnect_Leg(Leg2) from an SCP in a DP_Analysed_Info state in a call initialization procedure for handling of an MO or MF call, The MSC transmits Int_Disconnect_Leg_Ack to the SCP, releases Leg2, and enters a Leg2_Disconnected state. Upon receipt of Int_Continue in the Leg2_Disconnected state, the MSC sets "Result" to "Leg1_Only". Upon receipt of Int_Continue_With_Argument in the Leg2_Disconnected state, the MSC modifies stored information by information included in the message, and sets "Result" to "Leg1_Only". The MSC provides supplementary functions under the control of the SCP if "Result" is "Leg1_Only".